



# USDA, National Agricultural Statistics Service

## Indiana Agriculture Report

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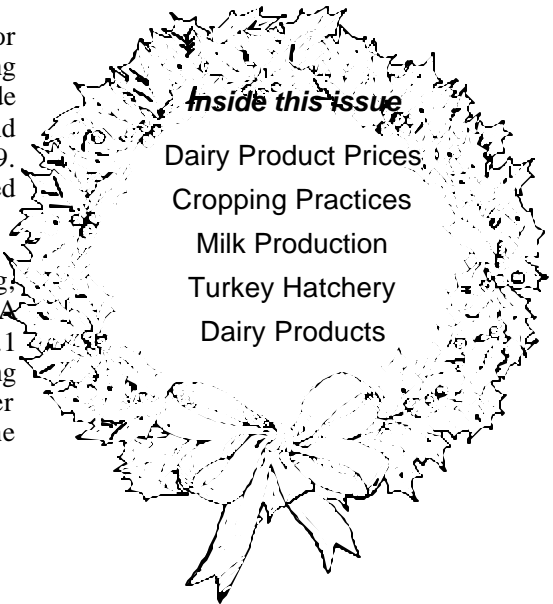
### DAIRY PRODUCTS PRICES HIGHLIGHTS

Cheddar Cheese prices received for US 40 pound Blocks averaged \$1.38 per pound for the week ending December 9. The price per pound increased 0.7 cent from the previous week. The price for US 500 pound Barrels adjusted to 38 percent moisture averaged \$1.39 per pound, down 2.7 cents from the previous week.

Butter prices received for 25 kilogram and 68 pound boxes meeting USDA Grade AA standards averaged \$1.24 per pound for the week ending December 9. The U.S. price per pound decreased 2.6 cents from the previous week.

Nonfat Dry Milk prices received for bag, tote and tanker sales meeting USDA Extra Grade or USPH Grade A standards averaged \$1.03 per pound for the week ending December 9. The U.S. price per pound increased 1.2 cents from the previous week.

Dry Whey prices received for bag, tote and tanker sales meeting USDA Extra Grade standards averaged 40.1 cents per pound for the week ending December 9. The U.S. price per pound decreased 0.1 cent from the previous week.



Dear Friends,

A special **Thank You** to those of you who have taken time to answer our surveys throughout 2006. You have made it possible for us to produce the quality statistics that today's agriculture requires.

The staff of USDA, NASS, Indiana Field Office wishes you and your family a Merry Christmas and a season of joy and peace!

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cooperating  
with

USDA's  
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## CORN AND SOYBEAN CROPPING PRACTICES

During the forecast period for corn and soybeans, counts and measurements are made by trained enumerators who visit randomly selected plots in a scientific sampling of farmers' fields in the major producing states. The following tables represent sample data and averages obtained from these counts. The resulting data, which is subject to some sampling fluctuations, are not official Agricultural Statistics Boards estimates, but they do show trends in corn and soybean cropping practices over a period of years.

The 2006 **corn** plant population increased in Indiana, Iowa, and Ohio, but remained the same in Illinois. The average row width in Indiana increased .6 inches from the previous year at 31.0 inches. Average row spacing of **soybeans** in Indiana decreased 1.0 inches to 12.7 in 2006 compared to 13.7 last year.

SEASONS GREETINGS

### CORN FOR GRAIN: PLANT POPULATION PER ACRE INDIANA AND SELECTED STATES, 2002-2006 <sup>1/</sup>

State	2002	2003	2004	2005	2006
Illinois	26,350	27,050	27,700	28,000	28,00
<b>Indiana</b>	25,300	25,900	26,500	25,200	26,35
Iowa	26,700	27,250	27,850	28,000	28,60
Ohio	24,400	25,900	26,650	25,600	26,20

<sup>1/</sup> Based on stalk counts in plots selected for objective yield samples.

### CORN FOR GRAIN: PERCENTAGE DISTRIBUTIONS BY ROW WIDTH AND AVERAGE ROW WIDTH, INDIANA

Year	Number of Samples	Row Width (Inches) <sup>1/</sup>						Average Row Width
		20.5 or less	20.6 - 30.5	30.6 - 34.5	34.6 - 36.5	36.6 - 38.5	38.6 & Greater	
	<b>No.</b>							<b>Inches</b>
2002	154		69.5	17.5	10.4	2.6		31.0
2003	163	0.6	71.1	16.6	8.0	3.1	0.6	30.9
2004	172	0.6	69.8	20.3	5.2	4.1		30.8
2005	174	2.9	67.4	21.8	3.4	3.4	1.1	30.4
2006	161		73.2	15.5	7.5	1.9	1.9	31.0

<sup>1/</sup> Spacings based on row measurements in sample plots selected for objective yield survey.

### SOYBEANS: PODS WITH BEANS PER 18 SQUARE FEET INDIANA AND SELECTED STATES, 2002-2006 <sup>1/</sup>

State	2002	2003	2004	2005	2006 <sup>2/</sup>
Illinois	1,802	1,634	1,947	1,858	1,923
<b>Indiana</b>	1,680	1,582	1,917	1,899	1,909
Iowa	1,867	1,647	1,741	1,970	1,760
Ohio	1,492	1,752	1,837	1,981	1,835

<sup>1/</sup> Based on pod counts in plots selected for objective yield samples.

<sup>2/</sup> 2006 based on November counts, final pod counts will be published in January.

### SOYBEANS: PERCENTAGE DISTRIBUTIONS BY ROW WIDTH AND AVERAGE ROW WIDTH, INDIANA

Year	Number of Samples	Row Width (Inches) <sup>1/</sup>					Average Row Width <sup>2/</sup>
		10.0 & Less <sup>2/</sup>	10.1 - 18.5	18.6 - 28.5	28.6 - 34.5	34.6 & Greater	
	<b>No.</b>						<b>Inches</b>
2002	149	57.7	31.2	2.0	8.4	0.7	12.5
2003	142	56.9	33.2	1.1	8.8	0.0	12.4
2004	157	47.4	43.0	1.6	8.0	0.0	12.8
2005	161	39.4	49.7	2.8	7.2	0.9	13.7
2006	151	46.7	45.7	2.0	5.6	0.0	12.7

<sup>1/</sup> Based on row measurements in sample plots selected for objective yield samples.

<sup>2/</sup> Broadcast soybeans included as "10.0 inches and less" but excluded in computation of average width.

## INDIANA MILK PRODUCTION UP 3 PERCENT

Indiana's milk production totaled 267 million pounds during November 2006, up 3 percent from a year earlier. The number of milk cows on farms totaled 166,000 head, up 6 percent from a year earlier.

Milk production in the 23 major States during November totaled 13.3 billion pounds, up 2.5 percent from production in these same States in November 2005.

Production per cow in the 23 major States averaged 1,616 pounds for November, 24 pounds above November 2005. The number of milk cows on farms in the 23 major States was 8.25 million head, 3,000 head more than October 2006, and 81,000 head more than November 2005.

**Snow**



### MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, NOVEMBER 2005-2006

State	Milk Cows <u>1/</u>		Milk Per Cow <u>2/</u>		Milk Production <u>2/</u>		
	2005	2006	2005	2006	2005	2006	2006 as % of 2005
	<u>Thousand Head</u>		<u>Pounds</u>		<u>Million Pounds</u>		<u>Percent</u>
<b>INDIANA</b>	157	166	1,650	1,610	259	267	103
Illinois	104	103	1,480	1,510	154	156	101
Iowa	199	200	1,640	1,650	326	330	101
Kentucky	102	95	1,030	1,045	105	99	94
Michigan	312	323	1,745	1,790	544	578	106
Minnesota	445	450	1,455	1,490	647	671	104
Ohio	271	274	1,410	1,440	382	395	103
Wisconsin	1,238	1,247	1,480	1,495	1,832	1,864	102
23 State Total	8,167	8,248	1,592	1,616	13,002	13,328	103

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

## TURKEY HATCHERY

Turkey eggs in incubators on December 1, 2006, in the United States totaled 28.3 million, down 1 percent from December 1, 2005. Eggs in incubators were down 5 percent from the November 1, 2006 total of 29.9 million eggs. The 23.4 million poults placed during

November 2006 in the United States were up 7 percent from the number placed during the same month a year ago. Placements were down 5 percent from the October 2006 total of 24.7 million.

### ALL TURKEYS

Geographic Division <u>1/</u>	Eggs in Incubators December 1		Percent of Previous Year	Poults Placed During October <u>2/</u>		Percent of Previous Year
	2005	2006		2005	2006	
	<u>Thousands</u>		<u>Percent</u>	<u>Thousands</u>		<u>Percent</u>
E N Central	4,694	5,075	108	3,475	3,857	111
W N Central	11,140	9,926	89	8,656	9,464	109
N & S Atlantic	8,845	9,379	106	6,770	7,374	109
S Central & West	3,798	3,920	103	2,949	2,737	93
U.S.	28,477	28,300	99	21,850	23,432	107

1/ E N Central: IL, IN, MI, OH, and WI; W N Central: IA, KS, MN, MO, NE, ND, and SD; N & S Atlantic: CT, ME, MA, NH, NJ, NY, PA, RI, VT, DE, FL, GA, MD, NC, SC, VA, and WV; S Central and West: AL, AR, AZ, CA, CO, ID, KY, LA, MS, MT, NM, NV, OK, OR, TN, UT, WA, and WY.

2/ Regional placements refer to poults placed from hatcheries located in that region, and not the actual location of the birds after placement.

## PRODUCTION OF DAIRY PRODUCTS

U.S. butter production during October 2006 was 118 million pounds, 8.5 percent above October 2005 and 13.9 percent above September 2006. American type cheese production totaled 321 million pounds for the month, 2.8 percent above October 2005 but 1.3 percent below September 2006. Total cheese output (excluding cottage cheese) was 800 million pounds, 5.2 percent above October 2005 and 2.0 percent above September 2006. Creamed cottage cheese production was 30.2 million pounds, and lowfat cottage cheese in the U.S. totaled 32.3 million pounds.

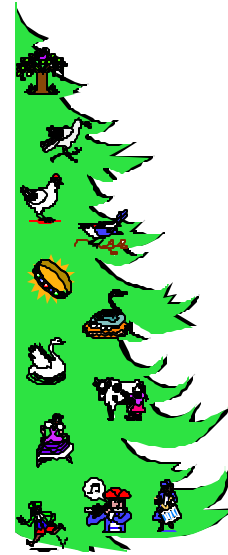
The Nation's dairy plants produced 64.3 million gallons of hard ice cream during October 2006, down 8.0 percent from the same period last year. Hard lowfat ice cream output totaled 10.1 million gallons, up 17 percent from the October 2005 level. Hard sherbet production was 3.69 million gallons for the month, down 1 percent from the previous year. Total frozen yogurt production was 4.92 million gallons, down 3.9 percent from October 2005.

### PRODUCTION OF DAIRY PRODUCTS UNITED STATES, OCTOBER 2006 WITH COMPARISONS <sup>1/</sup>

Product	October 2005	Septembe r 2006	October 2006	Percent of	
				Oct 2005	Sep 2006
	<u>Million Pounds</u>			<u>Percent</u>	
Butter	108.9	103.8	118.2	108	114
American Cheese <u>2/</u>	312.3	325.2	321.0	103	99
All Cheese	760.4	784.3	800.2	105	102
Cottage Cheese, Curd	38.0	39.5	38.8	102	98
Cottage Cheese, Cream	30.3	30.7	30.2	100	98
Cottage Cheese, Lowfat	32.6	33.5	32.3	99	97
Sour Cream	90.0	85.2	98.6	110	116
	<u>Million Gallons</u>			<u>Percent</u>	
Frozen Products					
Ice Cream (Hard)	69.9	72.7	64.3	92	88
Lowfat Ice Cream (Hard)	8.7	10.9	10.1	117	92
Sherbet (Hard)	3.7	3.8	3.7	99	96
Frozen Yogurt	5.1	5.1	4.9	96	96

<sup>1/</sup> Percents may not calculate due to rounding.

<sup>2/</sup> Includes Cheddar, Colby, Monterey, and Jack.



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